

ANNE R. KAPUSCINSKI

Education

Ph. D. (Fisheries – genetics) 1984 and M.S. (Fisheries - aquaculture) 1980, Oregon State University
B. A. (Biology) 1976, Swarthmore College

Current Positions - University of Minnesota

Founding Director, Institute for Social, Economic, and Ecological Sustainability 1996-
Associate Director, MacArthur Program on Global Change, Sustainability and Justice 1995-
Professor (Fisheries, Conservation Biology) & Extension Specialist (Biotechnology & Aquaculture) 1994-

Selected Honors, Appointments, and Expert Testimony

- U.S. Secretary of Agriculture's Advisory Committee on Agricultural Biotechnology 2000-
- Senior Advisors Group, Marine Stewardship Council (sustainable fisheries certification) 1999-
- UN, FAO / Int'l Center for Living Aquatic Resources Management conference: Towards policies for conservation and sustainable use of aquatic genetic resources. 1998
- U.S. Dept of Agriculture Honor Award (environment category) 1997. Highest individual award—for promoting sound public policies related to applying biotechnology to aquaculture and to conserving genetic diversity in fish
- Invited speaker at Biosafety Conference hosted by India's Ministry of Agriculture and the Research Foundation for Science, Technology and Environment 1997.
- Scientific Advisor at International Biosafety Protocol Negotiations 1996-2000
- Scientists' Working Group on Biosafety, convened by the Edmonds Institute 1996-
- U of MN, Conservation Biology Graduate Program, Curriculum Committee Chair 1995—98
- US Delegations on aquatic biotechnology to: the People's Republic of China 1995; and Organization for Economic Cooperation and Development 1993
- Great Lakes Fishery Commission, Board of Technical Experts 1994–1999
- National Academy of Science, NRC Committee on Pacific Northwest Salmonids 1992-95
- USDA, Agricultural Biotechnology Research Advisory Committee: 1992-95, Vice-Chair 1995-96
- U.S. Congress, Office of Technology Assessment, Advisory Panel on Aquaculture 1993-95
- UN, FAO, Expert Consultations on Genetic Resources of Aquatic Organisms 1992
- U.S. Congress, House Committee on Merchant Marine and Fisheries. Invited testimony, 3/3/93
- MN Legislature and Environmental Quality Board. Thirteen expert testimonies 1987-94

Selected Publications

- Kapuscinski, A. R., T. Nega, and E. M. Hallerman. 2000. Adaptive biosafety assessment and management regimes for aquatic genetically modified organisms in the environment. Pages 225-251 in Pullin, R.S.V. and D. Bartley (eds). *Towards policies for conservation and sustainable use of aquatic genetic resources*. International Center for Living Aquatic Resources Management, Makati City, Philippines.
- Ardren, W.R., S. Borer, F. Thrower, J.E. Joyce and A.R. Kapuscinski. 1999. Inheritance of 12 microsatellite loci in *Oncorhynchus mykiss*. *Journal of Heredity* 90(5): 529-536.
- Scientists' Working Group on Biosafety (Kapuscinski one of 12 authors). 1998. *A Manual for Assessing Ecological and Human Health Effects of Genetically Engineered Organisms*. Edmonds Institute, Edmonds, WA. 200 pp. + appendices. Also at www.edmonds-institute.org
- Gross, M. and A. R. Kapuscinski. 1997. Reproductive success of smallmouth bass estimated and evaluated from family-specific DNA fingerprints. *Ecology* 78(5): 1424-1430.
- Kapuscinski, A. R. and E. M. Hallerman. 1994. Benefits, Risks, and Policy Implications: Biotechnology in Aquaculture. Contract report for U.S. Congress, Office of Tech. Assessm.
- Kapuscinski, A. R. and E. M. Hallerman. 1991. Implications of introduction of transgenic fish into natural ecosystems. *Canadian Journal of Fisheries and Aquatic Sciences* 48(Suppl. 1): 99-107.
- Kapuscinski, A. R. and E. M. Hallerman. 1990. American Fisheries Society position statement: transgenic fishes. *Fisheries* 15(4):2-5.